

型号 Type	含量 Fe <sub>2</sub> O <sub>3</sub> (%)	吸油量 Oil absorption (g/100g)	筛余物 Res. on 325 mesh (%)	水溶物 Water Sol. Salts (%)	水份 Moisture (%)	PH 值 PH value	堆积密度 Tamped Apparent Density g/cm <sup>3</sup>	粒子形状 Particle shape	色差 ΔE compared with std.	着色力 Tinting strength (%)	
<b>一、通用级 Universal Grade</b>											
Iron Oxide Red 氧化铁红	UR101	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	1.0	spherical	≤1.0	97-103
	UR110	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	1.0	spherical	≤1.0	97-103
	UR120	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	1.0	spherical	≤1.0	97-103
	UR130	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	1.0	spherical	≤1.0	97-103
	UR140	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	1.0	spherical	≤1.0	97-103
	UR180	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	1.1	spherical	≤1.0	97-103
UR190	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	1.1	spherical	≤1.0	97-103	
Iron Oxide Yellow 氧化铁黄	UY311	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.5	Acicular	≤1.0	97-103
	UY810	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.5	Acicular	≤1.0	97-103
	UY313	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.6	Acicular	≤1.0	97-103
	UY920	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.6	Acicular	≤1.0	97-103
	UY585	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.6	Acicular	≤1.0	97-103
Iron Oxide Black 氧化铁黑	UB330	≥95	15-25	≤0.4	≤0.4	≤1.0	5-8	1.0	spherical	≤1.0	97-103
	UB750	≥95	15-25	≤0.4	≤0.4	≤1.0	5-8	1.0	spherical	≤1.0	97-103
	UB770	≥95	15-25	≤0.4	≤0.4	≤1.0	5-8	1.0	spherical	≤1.0	97-103
	UB360	≥95	15-25	≤0.4	≤0.4	≤1.0	5-8	1.0	spherical	≤1.0	97-103
Iron Oxide Orange 氧化铁橙	UC960	≥88	20-30	≤0.3	≤0.3	≤1.0	4-7	0.8	Irregular	≤1.0	97-103
	UC960-2	≥88	20-30	≤0.3	≤0.3	≤1.0	4-7	0.8	Irregular	≤1.0	97-103
	UC2040	≥88	20-30	≤0.3	≤0.3	≤1.0	4-7	0.8	Irregular	≤1.0	97-103
Iron Oxide Brown 氧化铁棕	U2610	≥88	15-28	≤0.3	≤0.3	≤1.0	4-7	0.9	Irregular	≤1.0	97-103
	U2663	≥88	15-28	≤0.3	≤0.3	≤1.0	4-7	1.0	Irregular	≤1.0	97-103
	U2686	≥88	15-28	≤0.3	≤0.3	≤1.0	4-7	1.0	Irregular	≤1.0	97-103
Compound Ferric Green 复合铁绿	UG5605		25-35	≤2.5	≤0.5	≤1.0	≥6.0	0.8	Irregular	≤1.0	97-103
	UG835		25-35	≤2.5	≤0.5	≤1.0	≥6.0	0.7	Irregular	≤1.0	97-103
	UG836		25-35	≤2.5	≤0.5	≤1.0	≥6.0	0.7	Irregular	≤1.0	97-103
<b>二、建材级 Construction Grade</b>											
Iron Oxide Red 氧化铁红	LR101	≥92	15-25	≤0.5	≤0.5	≤1.0	5-7	1.1	Irregular	≤1.0	97-103
	LR110	≥92	15-25	≤0.5	≤0.5	≤1.0	5-7	1.1	Irregular	≤1.0	97-103
	LR130	≥92	15-25	≤0.5	≤0.5	≤1.0	5-7	1.1	Irregular	≤1.0	97-103
	LR130C	≥92	15-25	≤0.5	≤0.5	≤1.0	5-7	1.1	Irregular	≤1.0	97-103
	LR130K	≥88	15-25	≤0.5	≤0.5	≤1.0	5-7	1.2	Irregular	≤1.0	97-103
	LR190	≥90	15-25	≤0.5	≤0.5	≤1.0	5-7	1.1	Irregular	≤1.0	97-103
Iron Oxide Yellow 氧化铁黄	LY313	≥84	15-30	≤0.5	≤0.5	≤1.2	5-7	0.6	Irregular	≤1.0	97-103
	LY313K	≥82	15-30	≤0.5	≤0.5	≤1.5	5-7	0.7	Irregular	≤1.0	97-103
	LY313S	≥78	15-30	≤0.5	≤0.5	≤1.5	5-7	0.75	Irregular	≤1.0	97-103
<b>三、涂料级 Paint &amp; Coating Grade</b>											
Iron Oxide Red 氧化铁红	UT110	≥96	15-25	≤0.05	≤0.3	≤1.0	4-7	1.0	spherical	≤1.0	97-103
	UT130	≥96	15-25	≤0.05	≤0.3	≤1.0	4-7	1.0	spherical	≤1.0	97-103
	UT140	≥96	15-25	≤0.05	≤0.3	≤1.0	4-7	1.0	spherical	≤1.0	97-103
	UT190	≥96	15-25	≤0.05	≤0.3	≤1.0	4-7	1.1	spherical	≤1.0	97-103
Iron Oxide Yellow 氧化铁黄	UT311	≥86	25-35	≤0.05	≤0.3	≤1.0	4-7	0.5	Acicular	≤1.0	98-102
	UT810	≥86	25-35	≤0.05	≤0.3	≤1.0	4-7	0.5	Acicular	≤1.0	98-102
	UT4910	≥86	25-35	≤0.05	≤0.3	≤1.0	4-7	0.6	Acicular	≤1.0	98-102
	UT4920	≥86	25-35	≤0.05	≤0.3	≤1.0	4-7	0.6	Acicular	≤1.0	98-102
Iron Oxide Black 氧化铁黑	UT722	≥95	15-25	≤0.05	≤0.5	≤1.0	4-7	1.0	spherical	≤1.0	97-103
<b>四、超细级 Micronized Grade</b>											
Iron Oxide Red 氧化铁红	3100RMC	≥96	15-25	≤0.008	≤0.6	≤1.0	4.5-7	1.0	spherical	≤1.0	97-103
	3110RMC	≥96	15-25	≤0.008	≤0.6	≤1.0	4.5-7	1.0	spherical	≤1.0	97-103
	3120RMC	≥96	15-25	≤0.008	≤0.6	≤1.0	4.5-7	1.0	spherical	≤1.0	97-103
	3130RMC	≥96	15-25	≤0.008	≤0.6	≤1.0	4.5-7	1.0	spherical	≤1.0	97-103
	3140RMC	≥96	15-25	≤0.008	≤0.6	≤1.0	4.5-7	1.1	spherical	≤1.0	97-103
	3150RMC	≥96	15-25	≤0.008	≤0.6	≤1.0	4.5-7	1.1	spherical	≤1.0	97-103
Iron Oxide Yellow 氧化铁黄	4110YM	≥86	25-35	≤0.008	≤0.5	≤1.0	4.5-7	0.5	Acicular	≤1.0	97-103
	4120YM	≥86	25-35	≤0.008	≤0.5	≤1.0	4.5-7	0.6	Acicular	≤1.0	97-103
Iron Oxide Black 氧化铁黑	5100BM	≥95	15-25	≤0.010	≤0.5	≤1.0	5-8	1.0	spherical	≤1.0	97-103
	5140BM	≥95	15-25	≤0.010	≤0.5	≤1.0	5-8	1.0	spherical	≤1.0	97-103
<b>五、特殊产品 Special Treatment Grade</b>											
Highdensity Yellow 高质氧化铁黄	UPCM313	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.9-1.0	Acicular	≤1.0	97-103
Heatstable Yellow 耐温氧化铁黄	UPT10	≥82	25-35	≤0.3	≤0.5	≤1.5	5-7	0.5	Acicular	≤1.2	95-105
Heatstable Yellow 耐温氧化铁黄	UPT20	67-71	35-45	≤0.01	≤0.5	≤1.5	5-7	0.5	Acicular	≤1.2	95-105
Heatstable Black 耐温氧化铁黑	UPT303	75-85	15-25	≤0.1	≤1.0	≤1.0	5-7	1.0	Irregular	≤1.2	95-105
Heatstable Brown 耐温氧化铁棕	UPT645	≥80	25-25	≤0.05	≤1.0	≤1.0	5-7	1.0	Irregular	≤1.2	95-105
Heatstable Green 耐温复合铁绿	UPT56		25-35	≤0.5	≤2.0	≤1.0	≥6.0	0.7	Irregular	≤1.2	95-105
Low Heavy Metal Iron Oxide Red 低重金属氧化铁红	300RMF	≥96	15-25	≤0.010	≤0.3	≤1.0	4.5-7	1.0	spherical	As Pb Hg	≤5ppm ≤10ppm ≤1ppm
Low Heavy Metal Iron Oxide Yellow 低重金属氧化铁黄	400YMF	≥86	25-35	≤0.010	≤0.3	≤1.0	4.5-7	1.0	Acicular		
Low Heavy Metal Iron Oxide Black 低重金属氧化铁黑	500BMF	≥95	15-25	≤0.010	≤0.3	≤1.0	5-8	1.0	spherical		